

Figure 1

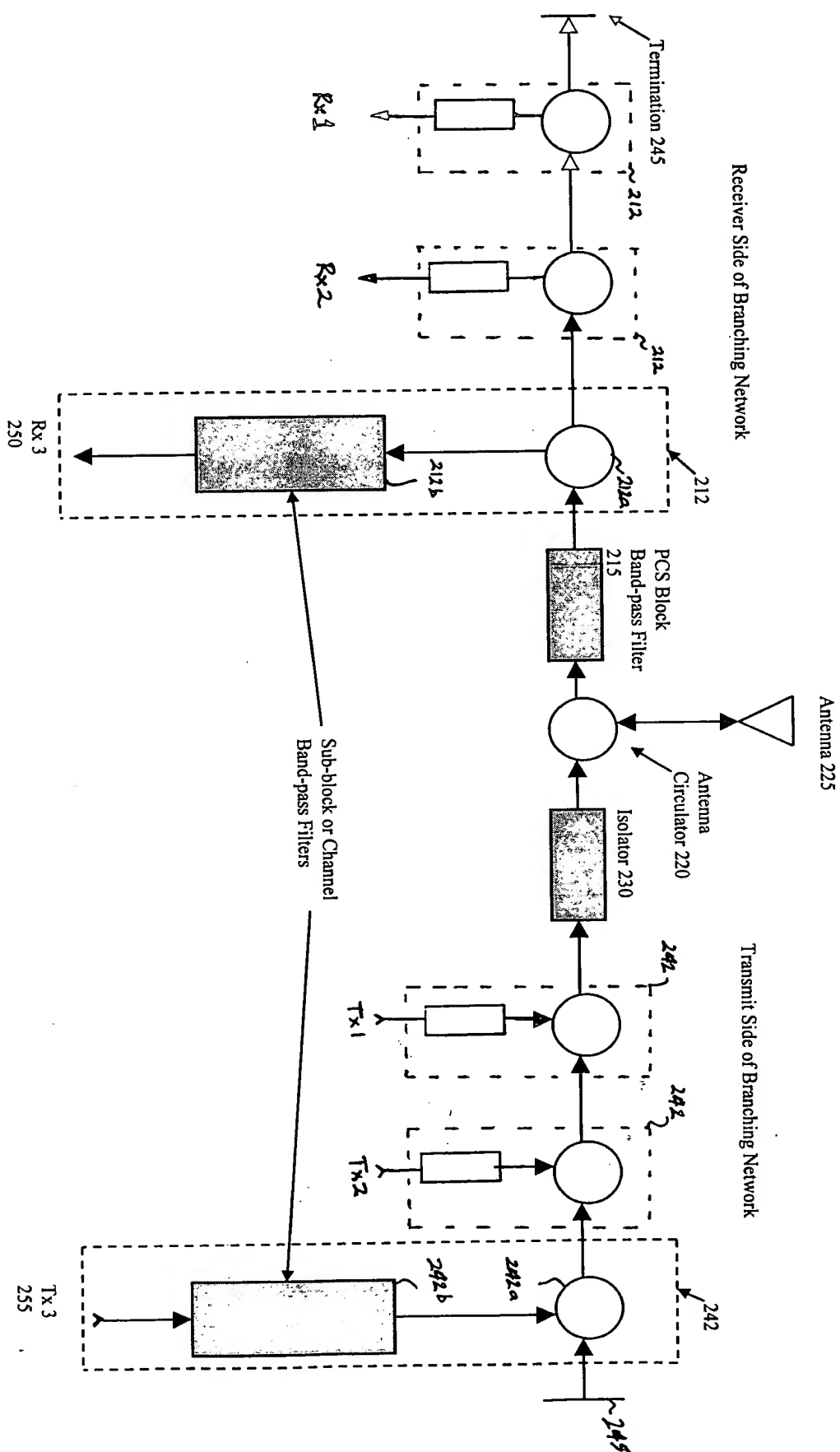


Figure 2

FIG. 2 is a block diagram of a dual-band system architecture, divided into a Receiver Side of Branching Network and a Transmit Side of Branching Network.

Section of Receive Branching Network 212

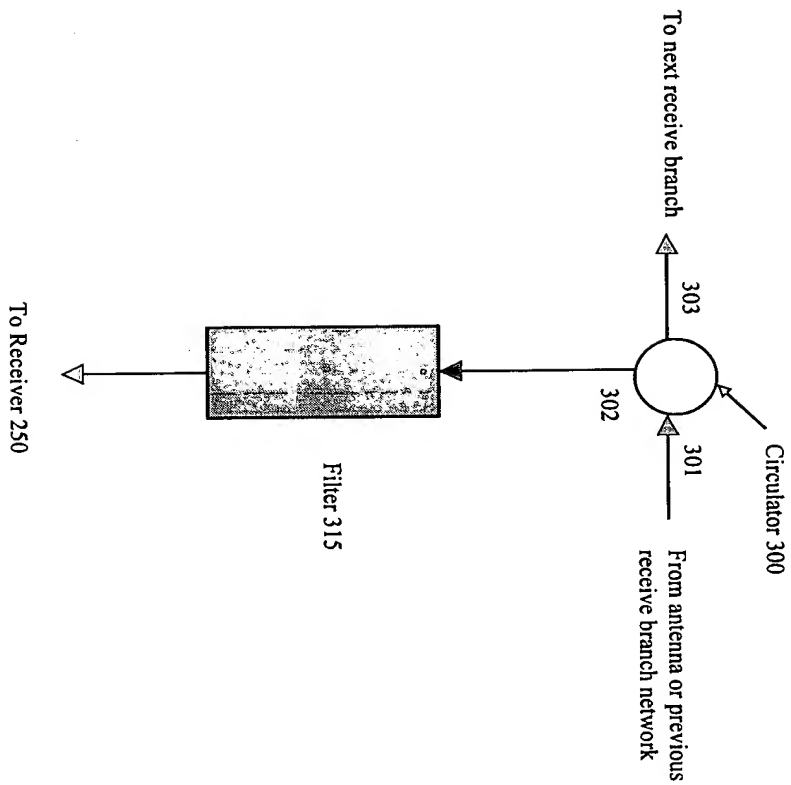


Figure 3A

Section of Transmit Branch Network 242

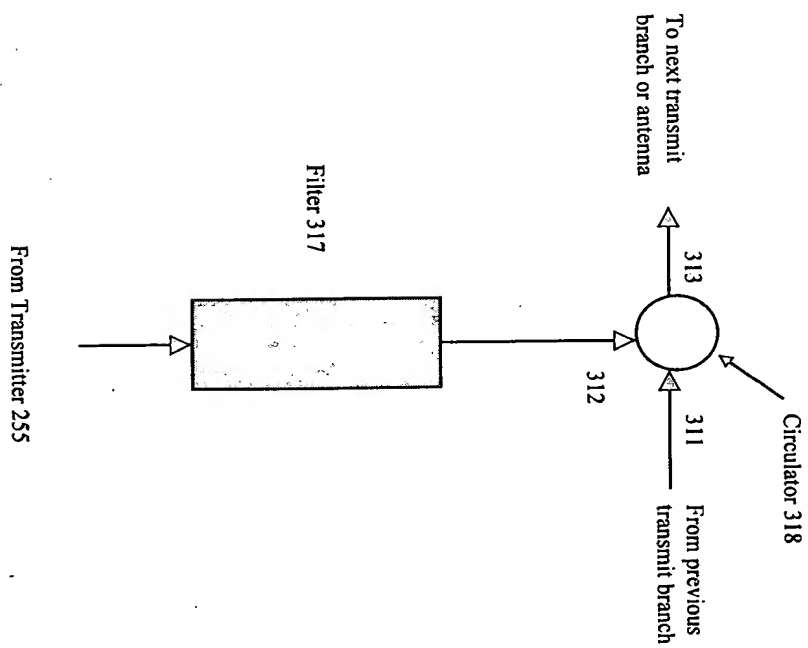


Figure 3B

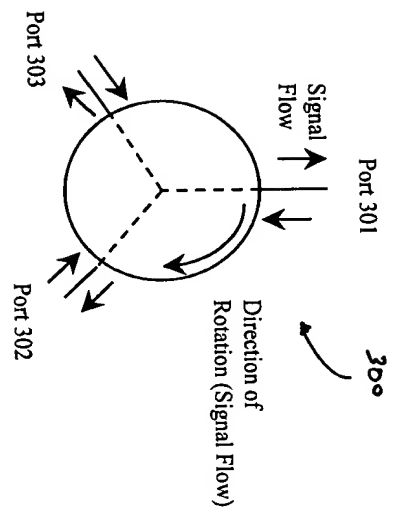


Figure 4A

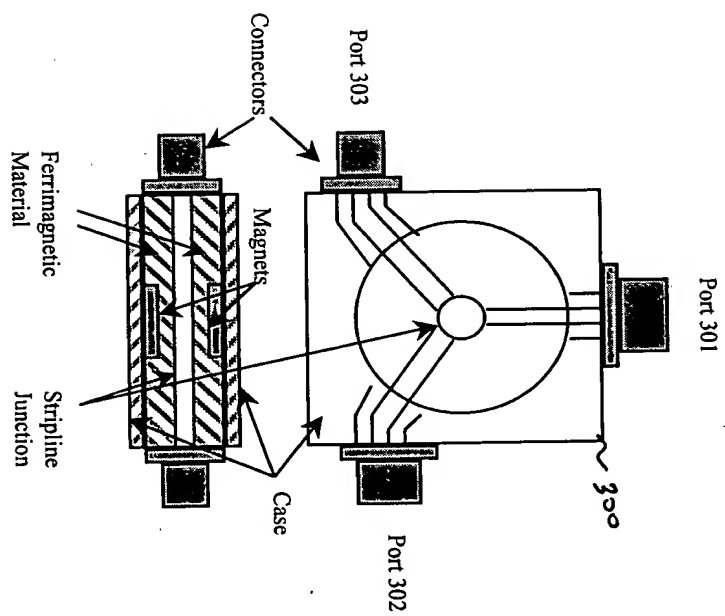


Figure 4B

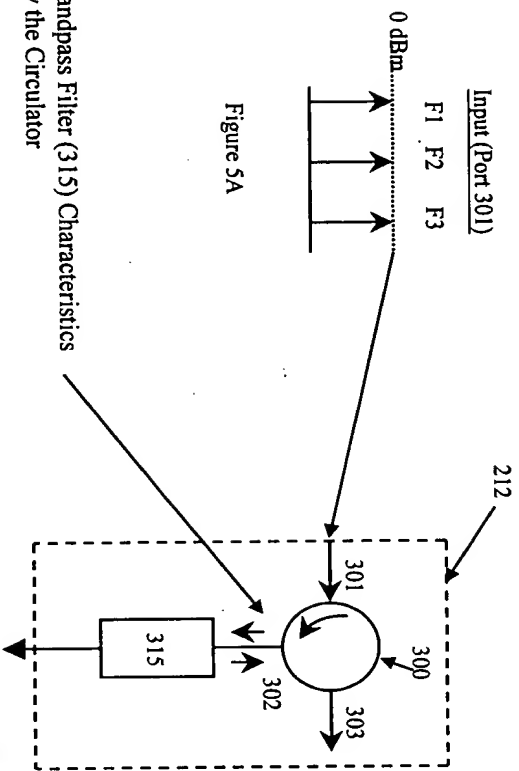


Figure 5A

Typical Bandpass Filter (315) Characteristics as Seen by the Circulator

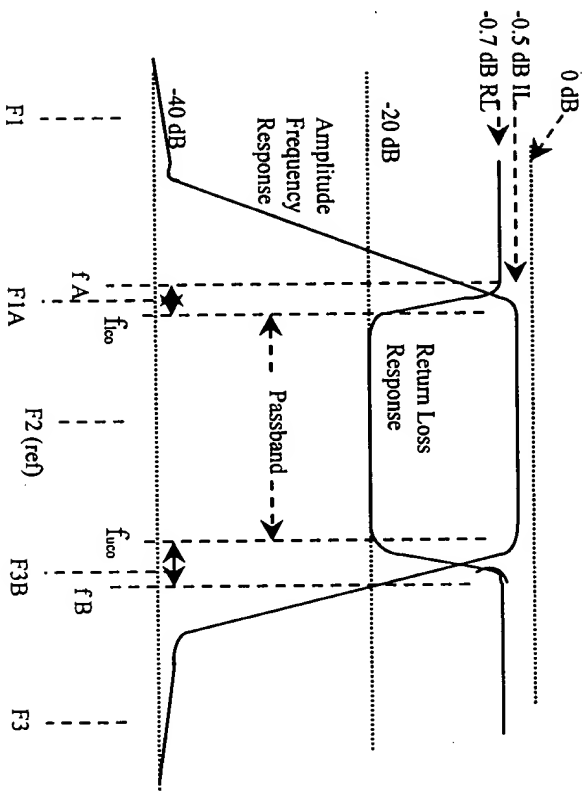


Figure 5B

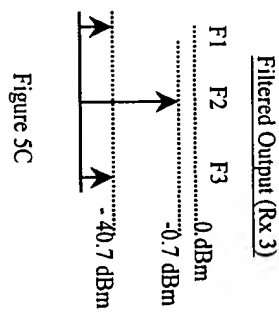


Figure 5C

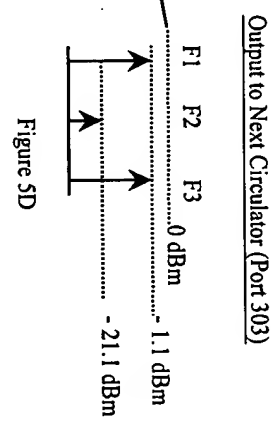


Figure 5D

Typical Output Response-Port 303 (Return Loss Response of the Filter)

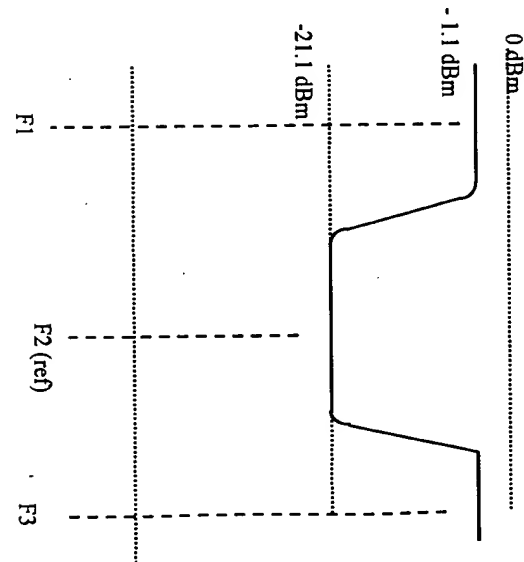


Figure 5E